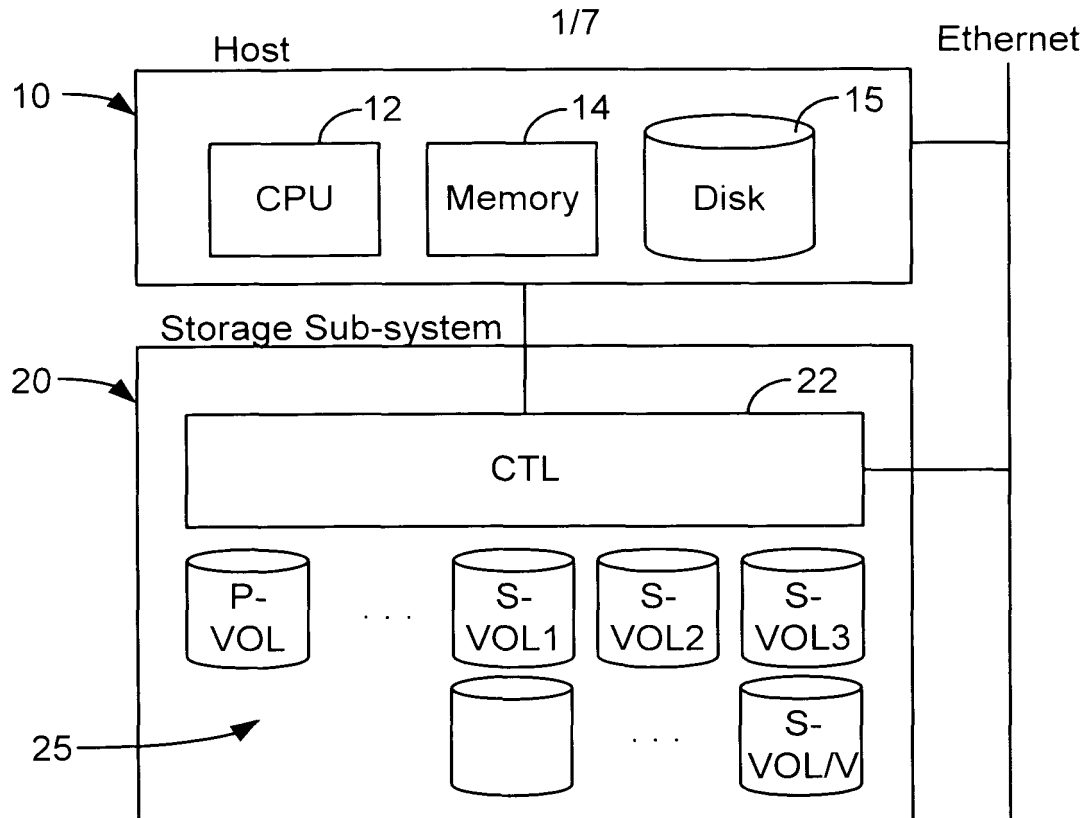
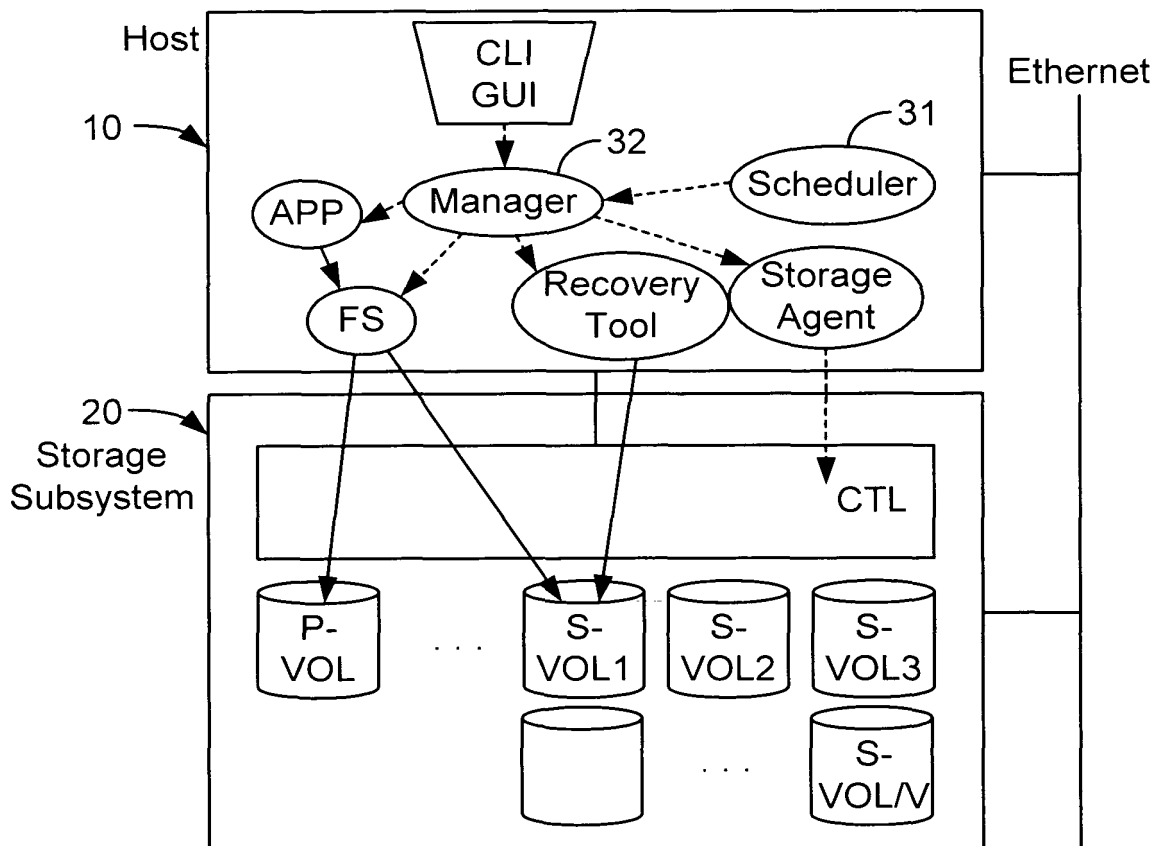


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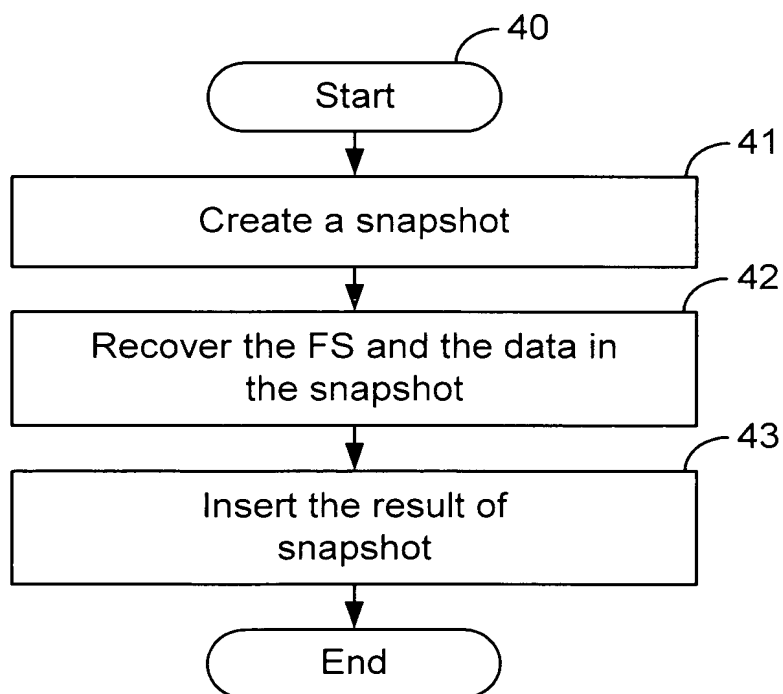
**FIG. 1****FIG. 2**

Duration	Process	Owner
1 min	Create_snapshot	Administrator
1 hour	Scheduled_backup	Administrator
....	....	....

**FIG. 3**

Name	Snapshot time	Status of data	Application Time	Snapshot ID
DB1.dat	01/23/03 10:10	Consistent	01/23/03 10:10	1
DB1.dat	01/23/03 10:11	Consistent (Recovered)	01/23/03 10:10	2
DB2.dat	01/23/03 10:12	Inconsistent (Un-recovered)	-	3
....	....	....	....	....
DB1.dat	01/23/03 10:50	Confirming	-	4

**FIG. 4**



**FIG. 5**

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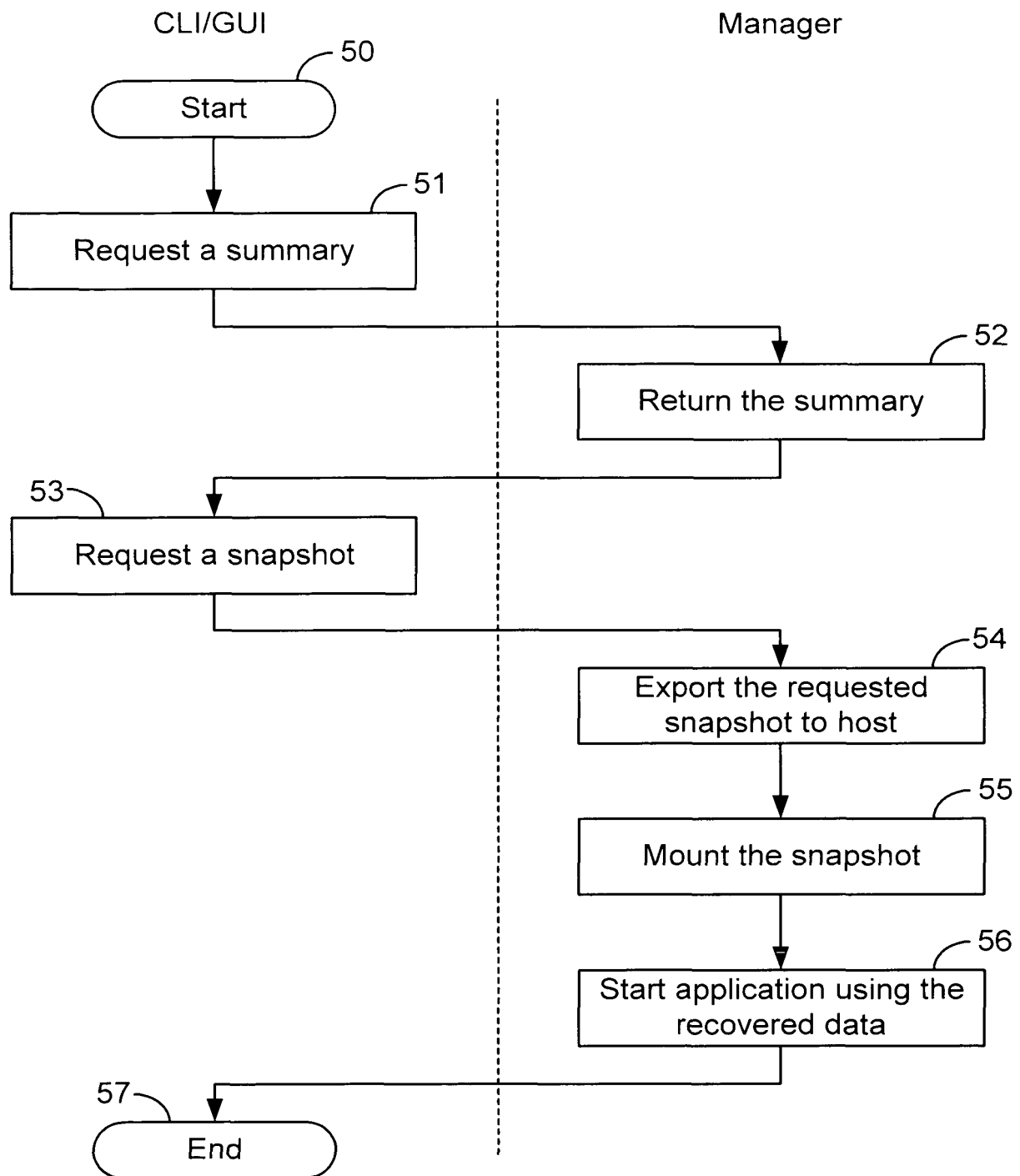


FIG. 6

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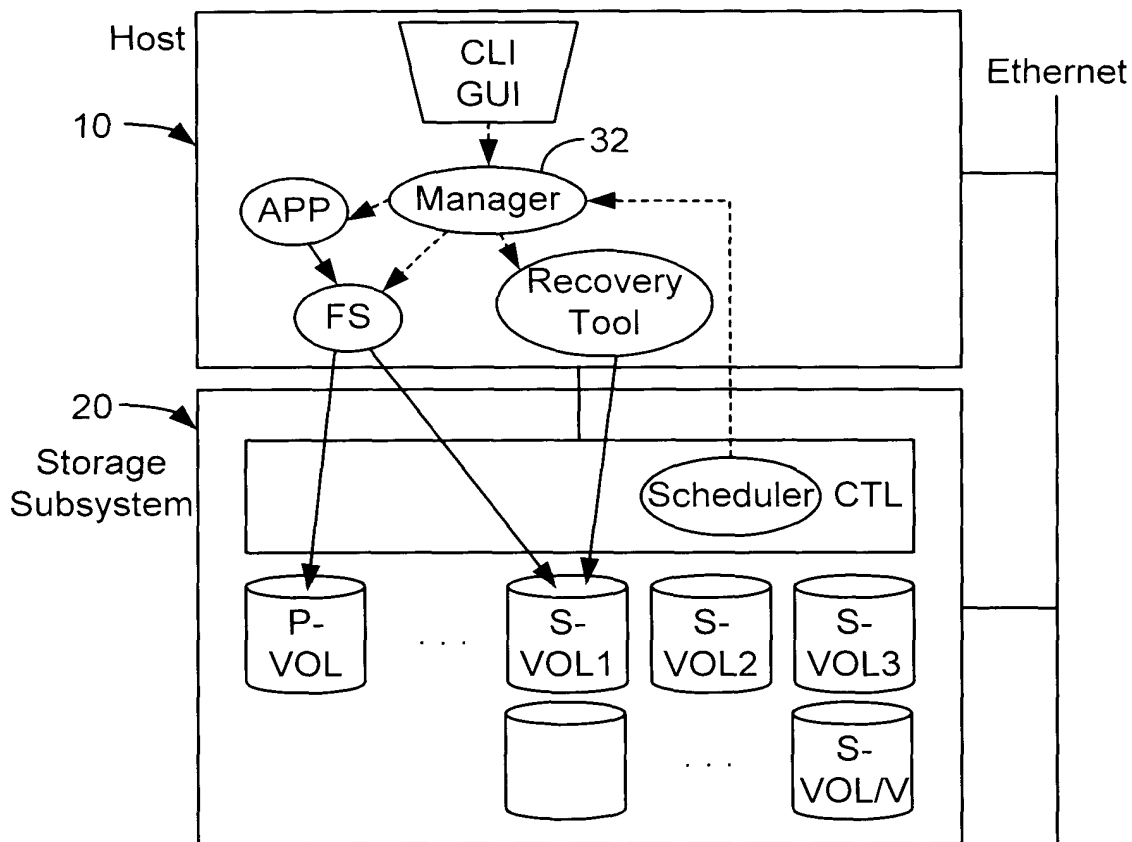


FIG. 7

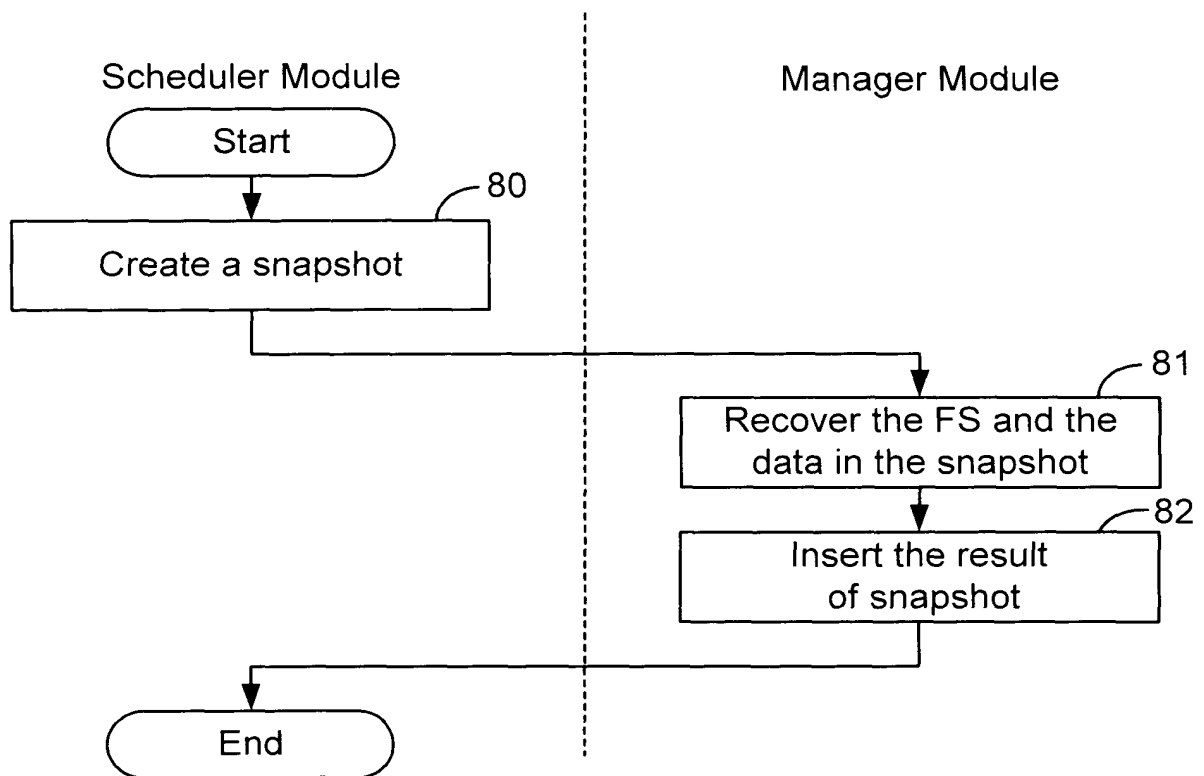


FIG. 8

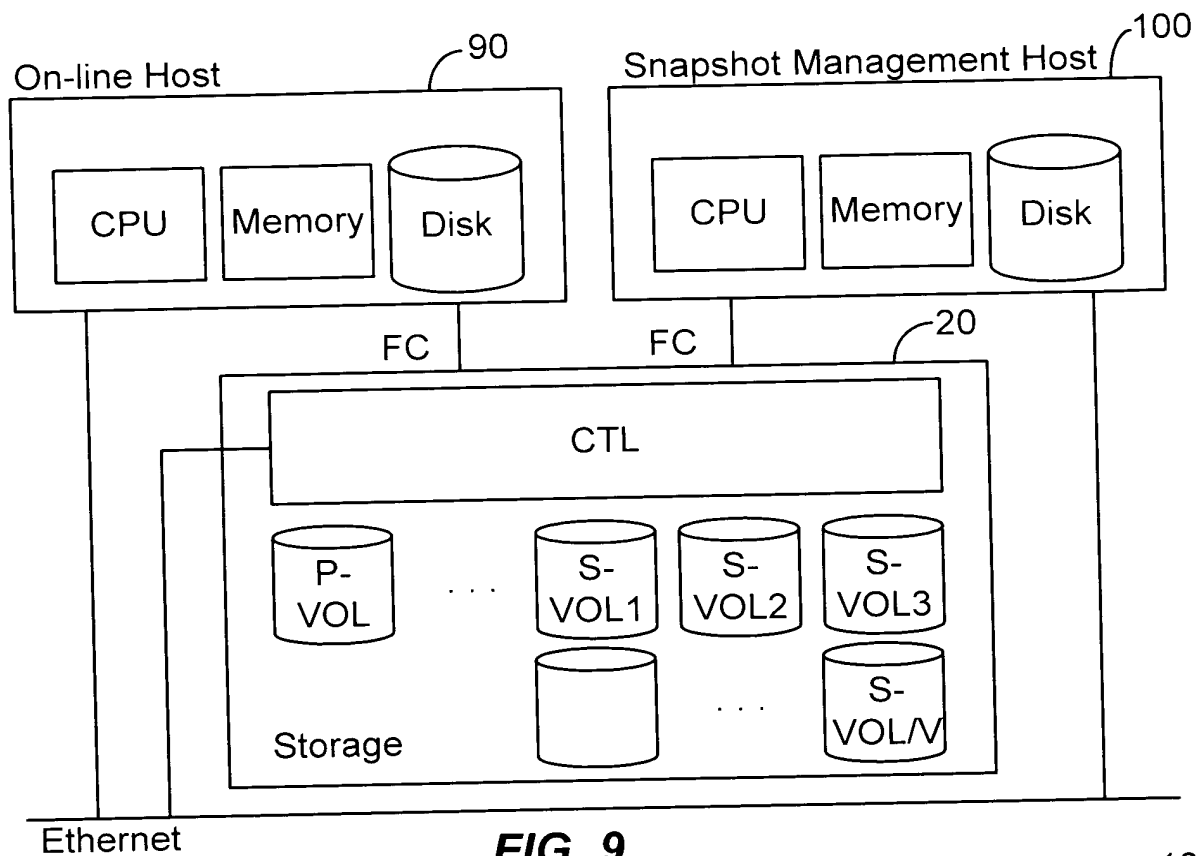
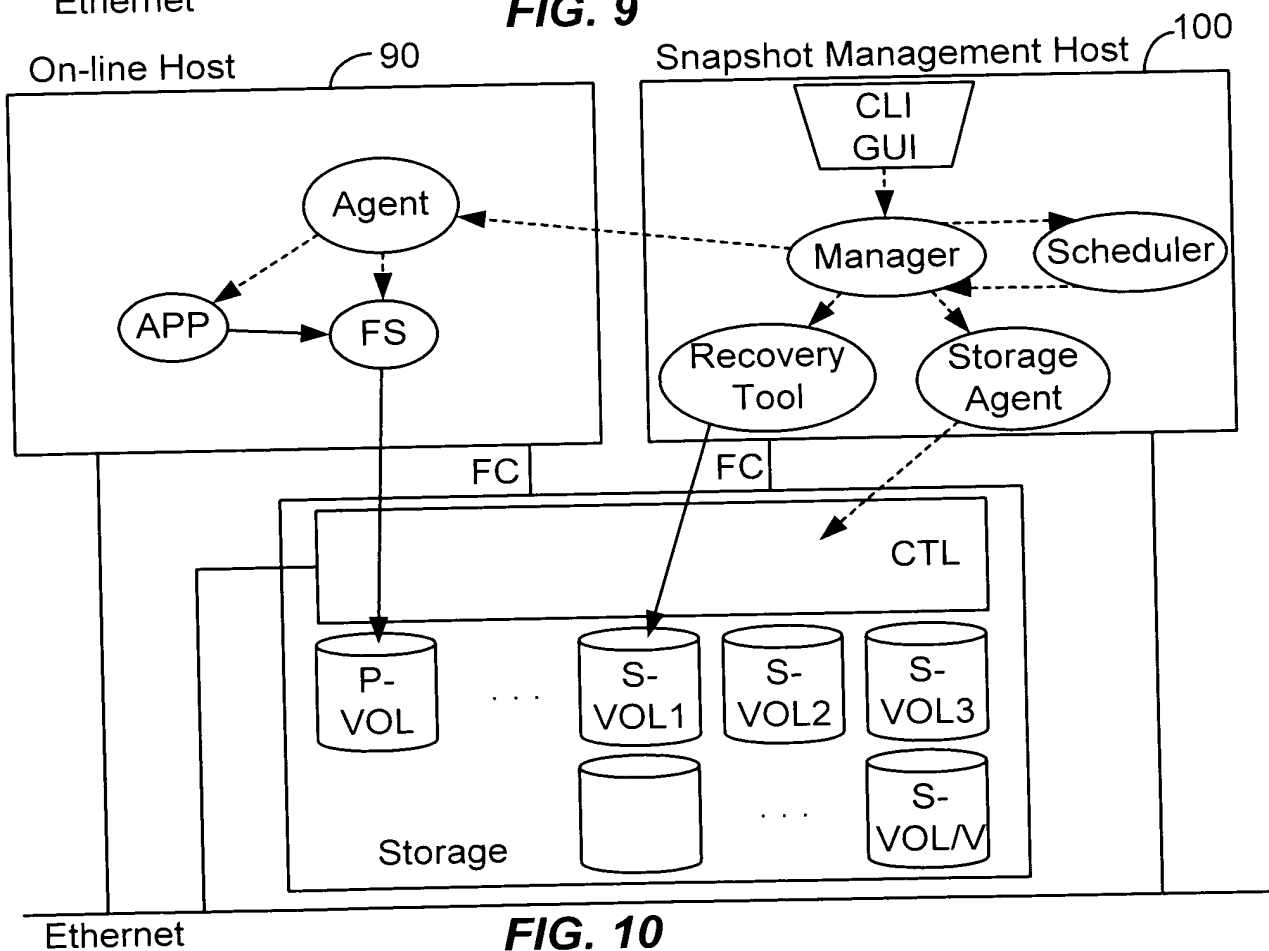
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**FIG. 9****FIG. 10**

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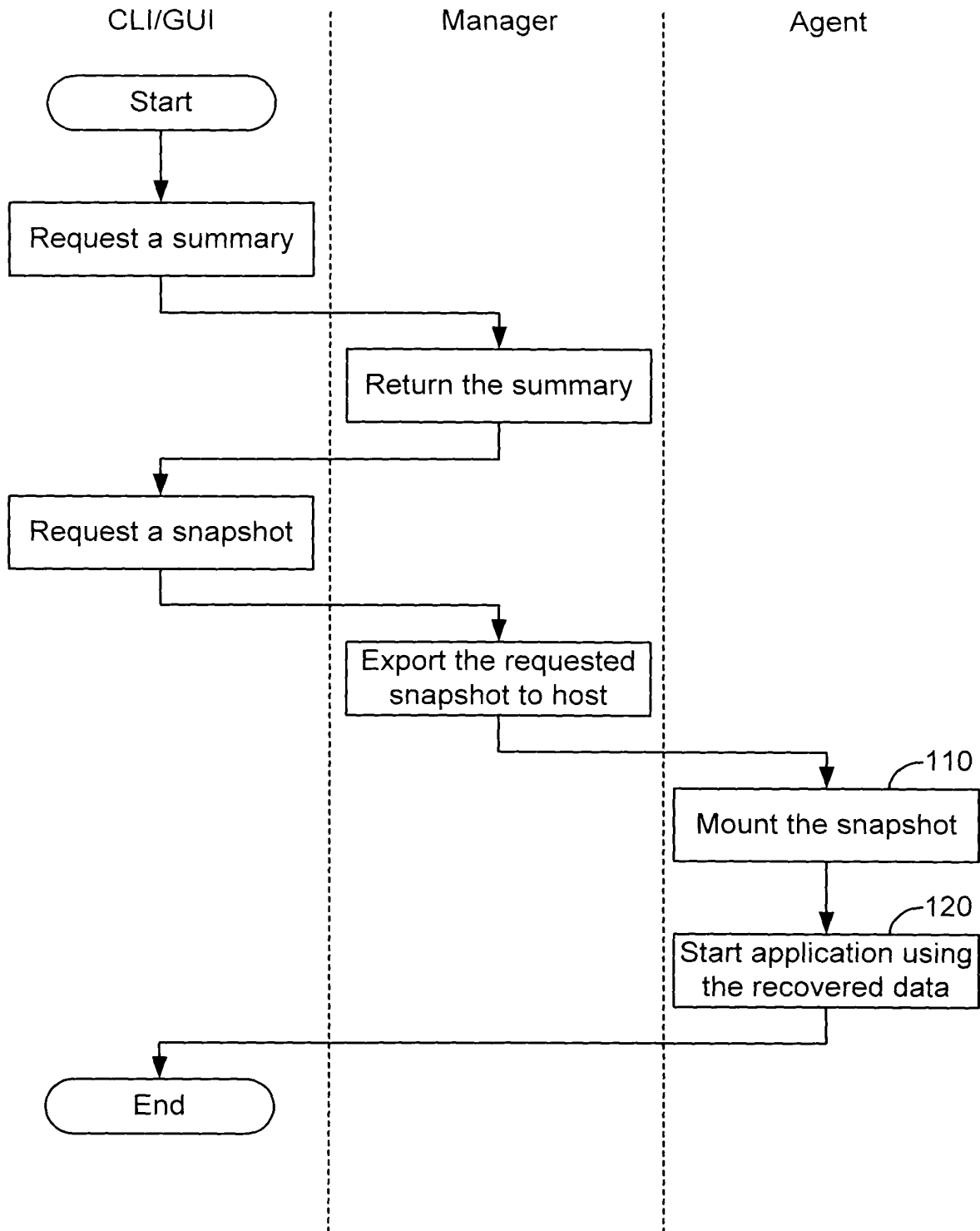


FIG. 11

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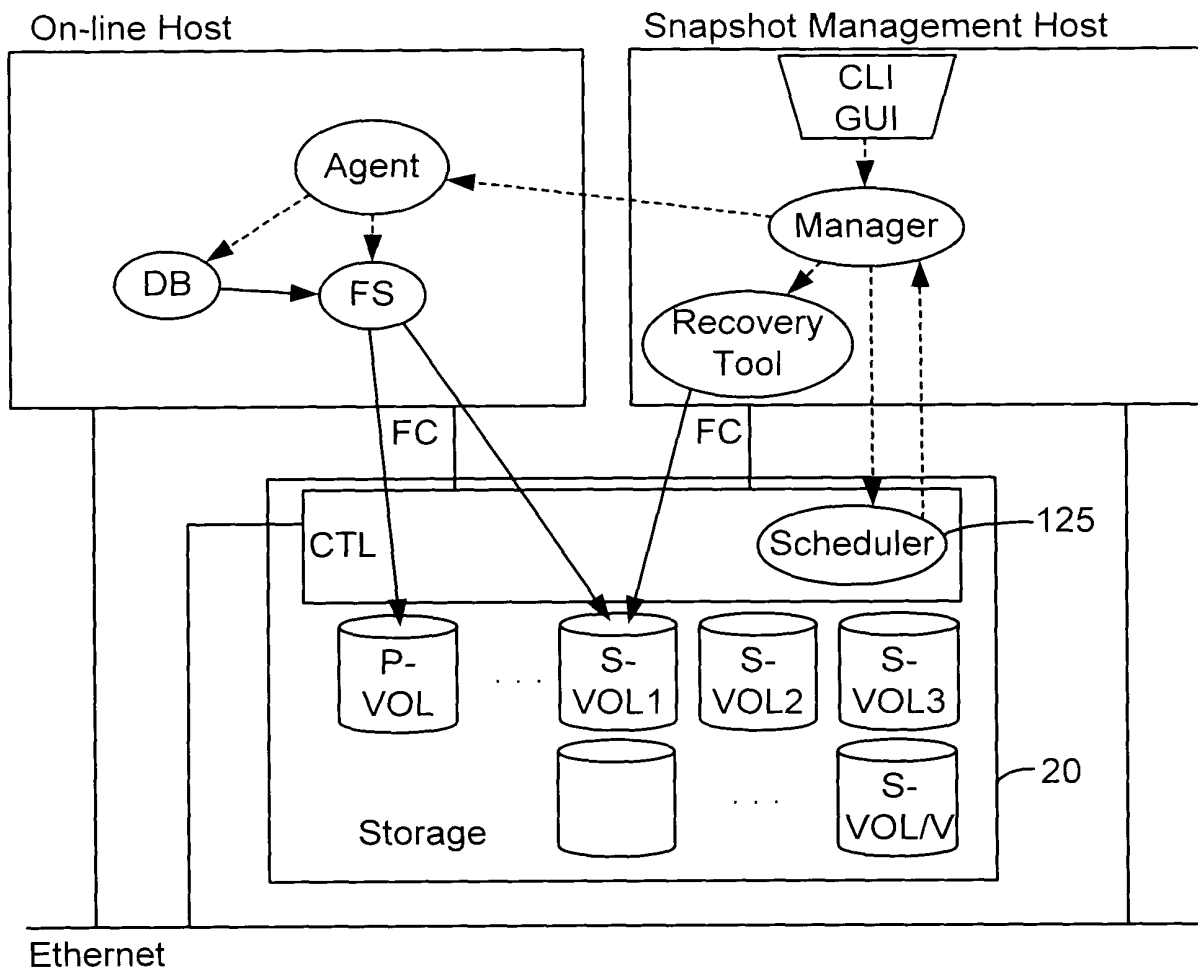


FIG. 12